

PERSHORE RURAL DISTRICT COUNCIL

ANNUAL REPORT

OF THE  
MEDICAL OFFICER OF HEALTH  
FOR THE YEAR 1969

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Evesham 2941

M.O.H's Office,  
Lansdowne,  
Port Street,  
EVESHAM,  
Worcs..



PERSHORE RURAL DISTRICT COUNCIL

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR  
THE YEAR 1969

Chairman of the Council	.....	G.H. Hall-Jones, Esq.
Vice-Chairman of the Council	.....	R.J. Beckley, Esq.
Chairman of the Public Health Committee	.....	Col. R.F. Harrison.
Clerk of the Council	.....	W.G. Trapp, Esq.

MEMBERS OF THE PUBLIC HEALTH & WATER COMMITTEE

D.H. Burlingham, Esq.	G.F. Hubert, Esq.
S.L. Bushell, Esq.	E.J. Maple, Esq.
R.J. Chandler, Esq.	H.J. Marshall, Esq.
Rev. P. Cheesman.	J.T. Mason, Esq.
H.J. Hall, Esq. (1)	G. Righton, Esq.
D.W. Heath, Esq.	G.A.L. Smith, Esq.
C.N.C. Herridge, Esq.	E.J. Turvey, Esq.
Mrs. R.A. Higgins.	F. Walters, Esq.

A.J. Wilshaw, Esq.

(1) Appointed July 1969.

STAFF OF THE PUBLIC HEALTH DEPARTMENT

Medical Officer of Health	.....	Dr. D.E. Thompson, O.B.E., M.B., B.Ch., D.P.H.
Chief Public Health Inspector	.....	R.G. Warren, Esq., M.A.P.H.I.
Additional Public Health Inspector	.....	J.G. Clarke, Esq., M.A.P.H.I.
Clerk	.....	Miss D.G. Coldicott.



ANNUAL REPORT FOR THE YEAR 1969

TO THE CHAIRMAN AND MEMBERS OF THE PERSHORE  
RURAL DISTRICT COUNCIL

Mr. Chairman, Ladies and Gentlemen,

I have much pleasure in presenting my Annual Report on the state of the Public Health in the Rural District of Pershore for the year 1969, and the work carried out by your Public Health Department.

The statistics indicate a generally satisfactory state of health in the District, and compare favourably with the figures for England and Wales as a whole.

There were only 2 notifications of measles as compared with 104 in the previous year, but we had 56 notifications of infective jaundice. This was the first complete year of notification of this disease, and we have no previous figures for comparison, but I think that the disease was unusually prevalent in this District in the early months of 1969. The number of cases of infective jaundice notified in England and Wales in 1969 was 11,926.

I acknowledge with thanks the assistance I have received from Mr. R.G. Warren, Chief Public Health Inspector, and his staff, in the preparation of this report, especially in the large part of it concerned with environmental health.

I should also like to thank Members of the Council and their staff for their continued co-operation and help.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

D.E. THOMPSON, O.B.E., M.B., B.Ch., D.P.H.

Medical Officer of Health.





# SECTION A

## STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area in Acres - 57,887

Registrar General's Estimate of resident population: (Census 1951 - 16,386)  
(Census 1961 - 17,617)

Mid 1969 - 21,110

Mid 1968 - 21,200

Mid 1967 - 19,890

Number of inhabited houses:

End of 1969 - 6,908

End of 1968 - 6,790

End of 1967 - 6,688

Sum represented by a penny rate - 1st April, 1969 - £3,030

Rateable Value - 1st April, 1969 - £757,610

Industries of Area: The District is mainly agricultural. There has, over the years, been a steady influx of an industrial nature, namely carbon and light engineering.

### Population and Acreage of Parishes:

<u>Parish</u>	<u>Acreage</u>	<u>Population</u>	
		<u>1951 Census</u>	<u>1961 Census</u>
Abberton	999	72	67
Besford	1383	393	270
Birlingham	1272	318	269
Bishampton	1910	309	276
Bredicot	399	36	28
Bredon	3048	1028	1240
Bredon's Norton	1106	159	155
Bricklehampton	914	186	163
Broughton Hackett	386	146	136
Charlton	1619	464	401
Churchill	670	30	28
Comberton, Great	965	232	201
Comberton, Little	790	225	227
Cropthorne	1518	416	545
Defford	1691	466	479
Dormston	820	66	74
Drakes Broughton & Wadborough	3345	559	625
Eckington	2165	683	803
Elmley Castle	2062	310	310
Fladbury	1573	589	582
Flyford Flavell	692	116	118
Grafton Flyford	1680	202	144
Hill & Moor	1368	445	455
Kington	1071	111	164
Naunton Beauchamp	1030	99	102
Netherton	737	55	41
North Piddle	797	110	110
Norton-juxta-Kempsey	1844	733	959
Peopleton	1539	249	265
Pershore	2797	3535	5181
Pinvin	1053	576	546
Pirton	1690	168	118
St. Peter the Great County, Worcester.	441	95	82
Spetchley	1012	115	116
Stoulton	1959	404	423
Strensham	1970	152	181
Throckmorton	1522	976	152
Upton Snodsbury	1691	314	281
White Ladies Aston	1236	240	244
Whittington	1048	357	390
Wick	1676	311	381
Wyre Piddle	401	336	285
TOTALS	57887	16386	17617





# VITAL STATISTICS

(1968 figures in brackets)

POPULATION: (Estimated) Mid 1969 - 21,110 (21,200)

## LIVE BIRTHS:

	<u>M</u>		<u>F</u>		<u>Total</u>	
Legitimate	146	(152)	142	(124)	288	(276)
Illegitimate	15	(10)	8	(12)	23	(22)
	161	(162)	150	(136)	311	(298)

BIRTH RATE: (Births per 1,000 Population)

	<u>1969</u>	<u>1968</u>	<u>1967</u>	<u>1966</u>	<u>England/Wales 1969</u>
Crude	14.7	14.1	16.3	16.37	
Comparability Factor	1.09	1.09	1.10	1.10	16.3
Standardised	16.0	15.36	17.93	18.0	

Illegitimate live births as percentage of all live births:

<u>1969</u>	<u>England/Wales 1969</u>
7	8

## STILL BIRTHS:

	<u>M</u>		<u>F</u>		<u>Total</u>	
Legitimate	3	(4)	2	(5)	5	(9)
Illegitimate	-	(-)	-	(3)	-	(3)
	3	(4)	2	(8)	5	(12)

Still Birth Rate: (Still births per 1,000 total live and Still births)

<u>1969</u>	<u>1968</u>	<u>1967</u>	<u>1966</u>	<u>England/Wales 1969</u>
16	39.0	12.0	18.4	13

## DEATHS:

	<u>M</u>		<u>F</u>		<u>Total</u>	
	129	(107)	101	(127)	230	(234)

Death Rate: (Deaths per 1,000 Population)

	<u>1969</u>	<u>1968</u>	<u>1967</u>	<u>1966</u>	<u>England/Wales 1969</u>
Crude	10.9	11.03	9.4	10.89	
Comparability Factor	.98	1.03	.99	.97	11.9
Standardised	10.7	11.3	9.3	10.57	

## DEATHS BY AGE GROUPS:

	<u>M</u>		<u>F</u>		<u>Total</u>	
<u>Age Group</u>						
Under 1 year	3	(3)	1	(2)	4	(5)
1 - 14 years	2	(1)	1	(2)	3	(3)
15 - 24 years	4	(-)	2	(2)	6	(2)
25 - 64 years	30	(27)	21	(29)	51	(56)
65 years +	90	(76)	76	(92)	166	(168)
	129	(107)	101	(127)	230	(234)

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# MAJOR CAUSES OF DEATH:

	<u>1969</u>	<u>1968</u>	<u>1967</u>	<u>1966</u>
1. Diseases of Circulatory System	50.0%	47.8%	60.2%	54.4%
2. Malignant Disease (Total)	29.17%	20.1%	11.3%	18.3%
3. Respiratory Disease (excluding T.B.)	11.3%	15.4%	5.9%	8.9%
4. Cancer of Lungs	9.6%	2.6%	1.6%	5.1%
5. Motor Vehicle Accidents	4.23% (2.17%)	2.13% (.85%)	3.75% (1.07%)	4.1% (1.8%)
6. All other Accidents	2.6%	1.28%	2.68%	2.3%
7. Suicides	.43%	1.28%	1.07%	0.5%
8. Influenza	1.8%	2.1%	Nil	2.7%
9. Tuberculosis	Nil	.42%	1.07%	Nil
10. Bronchitis	5.2%	-	-	-

# CAUSES OF DEATHS IN THE PERSHORE RURAL DISTRICT, 1969.

<u>Cause of Death</u>	<u>M</u>	<u>F</u>	<u>Total</u>
Enteritis and other Diarrhoeal Diseases	1	-	1
Malignant Neoplasm, Buccal Cavity etc.	1	-	1
Malignant Neoplasm, Oesophagus	-	1	1
Malignant Neoplasm, Stomach	6	1	7
Malignant Neoplasm, Intestine	6	3	9
Malignant Neoplasm, Lung, Bronchus	21	1	22
Malignant Neoplasm, Breast	-	2	2
Malignant Neoplasm, Uterus	-	3	3
Malignant Neoplasm, Prostate	4	-	4
Leukaemia	-	1	1
Other Malignant Neoplasms	8	8	16
Benign and unspecified Neoplasms	-	1	1
Diabetes Mellitus	-	1	1
Anaemias	-	1	1
Chronic Rheumatic Heart Disease	-	1	1
Hypertensive Disease	5	3	8
Ischaemic Heart Disease	26	19	45
Other forms of Heart Disease	6	10	16
Cerebrovascular Disease	15	16	31
Other Diseases of Circulatory System	2	12	14
Influenza	2	2	4
Pneumonia	4	4	8
Bronchitis and Emphysema	9	3	12
Other Diseases of Respiratory System	1	1	2
Hyperplasia of Prostate	1	-	1
Other Diseases, Genito-Urinary System	1	-	1
Birth Injury, Difficult Labour, etc.	2	1	3
Symptoms and ill defined conditions	1	1	2
Motor Vehicle Accidents	3	2	5
All other Accidents	3	3	6
Suicide and self-inflicted injuries	1	-	1
TOTAL :	129	101	230

# MATERNAL DEATHS: (Maternal deaths per 1,000 total live and still births)

<u>Maternal mortality:</u>	<u>1969</u>	<u>1968</u>	<u>1967</u>	<u>1966</u>
	Nil	Nil	Nil	Nil



INFANT DEATHS: (Infant deaths under 1 year of age)

	<u>M</u>	<u>F</u>	<u>Total</u>
Legitimate	3 (2)	1 (1)	4 (3)
Illegitimate	- (1)	- (1)	- (2)
	<u>3 (3)</u>	<u>1 (2)</u>	<u>4 (5)</u>

NEONATAL DEATHS: (under 4 weeks of age)

	<u>M</u>	<u>F</u>	<u>Total</u>
Legitimate	2 (1)	1 (1)	3 (2)
Illegitimate	- (1)	- (-)	- (1)
	<u>2 (2)</u>	<u>1 (1)</u>	<u>3 (3)</u>

EARLY INFANT DEATHS: (under 1 week)

	<u>M</u>	<u>F</u>	<u>Total</u>
Legitimate	1 (-)	1 (1)	2 (1)
Illegitimate	- (1)	- (-)	- (1)
	<u>1 (1)</u>	<u>1 (1)</u>	<u>2 (2)</u>

PERINATAL DEATHS: (Still births and death of infants under 1 week)

	<u>M</u>	<u>F</u>	<u>Total</u>
Legitimate	4 (4)	3 (6)	7 (10)
Illegitimate	- (1)	- (3)	- (4)
	<u>4 (5)</u>	<u>3 (9)</u>	<u>7 (14)</u>

INFANT, NEONATAL AND PERINATAL MORTALITY RATES: (Per 1,000 live births)

	<u>1969</u>	<u>1968</u>	<u>1967</u>	<u>1966</u>	<u>1969</u> <u>England/Wales</u>
Deaths of legitimate infants	13	20.1	21.5	20.0	17
Deaths of illegitimate infants	Nil	13.4	Nil	Nil	
Infant Mortality rate (under 1 year)	13	16.8	21.5	18.7	18
Neonatal Mortality rate (under 4 weeks)	10	10.07	9.2	15.6	12
Perinatal Mortality rate (still births & deaths of infants under 1 week) per 1,000 live & still births.	22	45.1	15.2	27.5	23

CAUSES OF INFANTS DEATHS:

	<u>1969</u>
Congenital Malformation	-
Birth Injury Difficult Labour	3
Heart Disease	-
Gastritis, Enteritis and Diarrhoea	1
	<u>4</u>





## SECTION B

### GENERAL PROVISIONS OF HEALTH SERVICES

#### a) Child Health Clinics:

<u>Centre</u>	<u>Situation</u>	<u>Time of Holding</u>
Bishampton	Dolphin Inn, Bishampton.	4th Tuesday, 2 - 4 p.m.
Bredon	Village Hall, Bredon.	Last Friday, 2.30 p.m.
Drakes Broughton	Village Hall, Drakes Broughton.	2nd & 4th Monday, 2.15 p.m.
Eckington	Village Hall, Eckington.	3rd Thursday, 2.00 p.m.
Norton-juxta-Kempsey	Methodist Chapel, Littleworth.	2nd Tuesday, 2.30 p.m.
Pershore	W.I. Hall, Priest Lane, Pershore.	1st & 3rd Wednesday, 2.00 p.m.

#### b) & c) Midwifery; Home Nursing.

The County Council provided nurse/midwives who attended general nursing and midwifery cases in the home. Parishes served by nurses were as follows:-

##### Nurses stationed at:

###### Bishampton:

Duties being undertaken by  
Chadbury Nurse - Tel. No.  
Evesham 2144.

###### Little Comberton:

Duties at present shared between  
Pershore & Evesham Nurses.

###### Earl's Croome:

Tel.No. Upton-on-Severn 2138

###### Eckington:

Tel. No. Eckington 250

###### Fladbury:

Tel. No. Cropthorne 405

###### Kemerton:

Tel. No. Overbury 212

###### Pershore:

Tel. No. Pershore 2522

###### Pershore:

Tel. No. Pershore 2922

###### Upton Snodsbury:

Tel. No. Upton Snodsbury 497

###### White Ladies Aston:

Tel. No. Spetchley 286.

##### Parishes Served:

Abberton, Bishampton, Flyford Flavell (Part),  
North Piddle, Naunton Beauchamp, Peopleton.

Elmley Castle, Netherton, Kersoe, Brickle-  
hampton, Little Comberton, Great Comberton.

Strensham, Defford, Besford, Pirton.

Eckington, Bredon's Norton, Bredon's  
Hardwick, Bredon.

Cropthorne, Charlton, Lower Moor, Throck-  
morton, Wyre, Fladbury, R.R.E. Pinvin.

Kinsham, Westmancote.

Pershore, Pinvin.

Pershore, Wick, Pensham, Birlingham.

Kington, Dormston, Upton Snodsbury, Libbery,  
Grafton Flyford, Broughton Hackett, Flyford  
Flavell (Part).

Stoulton, Drakes Broughton, Norton,  
Wadborough, Whittington, White Ladies  
Aston, Spetchley, Bredicot.





d) School Health Service :

This was provided by the County Council and included the routine medical inspection of school children, special medical examinations and continued care of all handicapped children, dental inspections, treatment, and dental health education, and arrangements for the referring of children, where necessary, for specialist attention at eye clinics, hearing testing clinics, orthopaedic clinics, speech therapy sessions, and the child guidance psychiatric clinic.

Inreasing attention was given to the health education of school children, and assistance in this respect was given to the staff at the Pershore County Secondary and other schools in the District.

e) Laboratory Facilities:

The County Council provided a laboratory for the chemical and bacteriological analysis of water, milk and other foods.

The Public Health Laboratory Service provided at the Royal Infirmary, Worcester, facilities for the bacteriological examination of specimens in cornection with the diagnosis and prevention of spread of infectious disease.

f) Hospital Services:

Infectious Disease	Newtown Hospital, Worcester.
Tuberculosis	Newtown Hospital, Worcester.
Maternity	Avonside Hospital, Evesham. Ronkswood Hospital, Worcester.
Children's Diseases	Worcester Royal Infirmary. Children's Hospital, Birmingham.
Venereal Diseases	Worcester Royal Infirmary.
Mental Illness	Powick Hospital.
General	Pershore Cottage Hospital. Worcester Royal Infirmary. Tewkesbury Hospital. Cheltenham General Hospital.
Aged Sick	Avonside Hospital, Evesham.

g) Immunisation Services:

These were provided by the County Council at child health clinics and in schools.

Protection was offered, free of charge, against the following diseases:-

Diphtheria, whooping cough, tetanus, poliomyelitis, measles and smallpox, and in the case of school children aged about 13 years, when a simple test had shown that it was necessary, B.C.G. Vaccination against tuberculosis.

h) Ambulance Service:

This was also provided by the County Council, two ambulances being stationed in Pershore.

i) Home and Domestic Help Service:

This was organised by the County Council.



# WATER ANALYSES

	CHLORINATED				
	COVENTRY (Ex. R. Severn)	TEWKESBURY/ OVERBURY MIXTURE	WORCESTER CITY (Ex. R. Severn)	OVERBURY (Land Springs)	WESTMANCOTE (Land Springs)
<u>Physical Characters</u>					
Colour	Colourless		Colourless	Colourless	
Odour	None	None	None	None	None
Deposit	Nil	Brown	None	Nil	Nil
Ph.	7.7	7.8	7.5	8.0	8.2
<u>Chemical Examination</u>					
Solids in Solution (Dried at 180°C)	290	250	225	340	270
Solids in Solution after ignition	170	210	155	210	240
Chlorine present as Chloride	30	34	34	22	19
Hardness Non-Carbonate	82	50	114	68	90
Hardness Carbonate	90	90	60	134	130
Hardness Total	172	140	174	202	220
Ammoniacal Nitrogen	0.03	0.01	0.04	Trace	0.02
Albuminoid Nitrogen	0.07	0.07	0.16	0.01	Trace
Nitrate Nitrogen	3.3	6.2	4.1	6.2	4.9
Nitrite Nitrogen	0.006	Nil	Nil	Nil	Nil
Permanganate Value (4 hours at 27°C)	1.1	0.92	2.2	0.04	Nil
Toxic Metals	Nonedetected	None detected	None detected	None detected	None detected
Fluorine	Trace		-		
Residual Chlorine Free			Nil		
Residual Chlorine Combined			0.1		
Residual Chlorine Total	0.05		0.1		
<u>Bacteriological Examination</u>					
Probable number of coliform bacilli, MacConkey 2 days 37°C per 100 m.l.	Nil	Nil	Nil	Nil	Nil
Probable number of faecal coli per 100 m.l. expressed in parts per million	Nil	Nil	Nil	Nil	Nil





PARISH	FROM PUBLIC MAINS		FROM PRIVATE SUPPLIES		SOURCE OF PUBLIC SUPPLY
	Number of Dwellings	Estimated Population	Number of Dwellings	Estimated Population	
1. Abberton	18	61	1	4	Ex Worcester City
2. Besford	50	161	3	11	Overbury/Tewkesbury
3. Birlingham	117	343	9	28	Overbury/Tewkesbury
4. Bishampton	190	593	3	9	Coventry
5. Bredicot	10	30	1	3	Ex Worcester City
6. Bredon	493	1,650	2	7	Bredon Hill, Overbury/ Tewkesbury & E.W.W.B.
7. Bredon's Norton	71	201	4	12	Overbury/Tewkesbury
8. Bricklehampton	65	193	2	8	Coventry
9. Broughton Hackett	46	141	2	7	Worcester City
10. Charlton	146	432	6	20	Coventry
11. Churchill	11	34	0	0	Worcester City
12. Comberton, Great	84	256	4	13	Coventry
13. Comberton, Little	145	428	1	3	Coventry
14. Cropthorne	212	647	6	20	Coventry
15. Defford	170	505	3	10	Overbury/Tewkesbury
16. Dormston	39	108	4	12	Worcester City
17. Drakes Broughton & Wadborough	382	1,156	9	29	Worcester City
18. Eckington	322	958	20	64	Overbury/Tewkesbury
19. Elmley Castle	82	244	62	169	Coventry
20. Fladbury	238	718	6	19	Coventry
21. Flyford Flavell	69	127	0	0	Worcester City
22. Grafton Flyford	54	160	1	4	Worcester City
23. Hill & Moor	192	578	4	10	Worcester City/Coventry





PARISH	FROM PUBLIC MAINS		FROM PRIVATE SUPPLIES		SOURCE OF PUBLIC SUPPLY
	Number of Dwellings	Estimated Population	Number of Dwellings	Estimated Population	
24. Kington	113	327	6	15	Worcester City
25. Naunton Beauchamp	60	160	1	4	Worcester City
26. Netherton	11	40	1	3	Coventry
27. North Piddle	41	107	2	8	Worcester City
28. Norton-juxta-Kempsey	235	697	7	21	Worcester City
29. Peopleton	171	508	1	6	Worcester City
30. Pershore	1,842	5,555	7	22	Overbury/Tewkesbury, Worcester, Coventry
31. Pinvin	197	595	2	6	Worcester City
32. Pirton	43	139	4	15	Worcester City
33. St. Peter the Gt. County, Worcester	25	78	Nil	-	Worcester City
34. Spetchley	23	66	6	18	Worcester City
35. Stoulton	143	435	5	18	Worcester City
36. Strensham	54	119	2	7	Overbury/Tewkesbury
37. Throckmorton	37	120	0	0	Coventry
38. Upton Snodsbury	140	412	3	10	Worcester City
39. White Ladies Aston	86	249	7	21	Worcester City
40. Whittington	138	408	6	21	Worcester City
41. Wick	154	474	2	7	Coventry
42. Wyre Piddle	158	480	4	12	Coventry
TOTALS	6,860	20,650	219	678	



SECTION C

SANITARY CIRCUMSTANCES OF THE AREA

1. Sanitary Inspection of the Area:

A summary of Inspections by the Public Health Department is given in the statistics at the end of the Report.

2. Water Supply:

A total of 6,860 dwellings with an estimated population of 20,650 are supplied from the public mains.

With the formation of the South West Worcestershire Water Board on the 1st April, the Council ceased to be responsible for the maintenance of the public water supplies throughout the area.

The main sources of supply continue as in previous reports, the S.W.W.B. having assumed responsibility for the Springs supply on Bredon Hill and also the Worcester City River Severn abstraction works. Bulk supplies are still obtained from the Coventry and Cheltenham Corporations.

SAMPLES TAKEN:

	RESULT			
	Bacteriological		Chemical	
	Satisfactory	Unsatisfactory	Satisfactory	Unsatisfactory
<u>PUBLIC SUPPLIES</u>				
Overbury/Westmancote Supply	15	4	1	-
Other Mains Samples	6	1	2	-
<u>PRIVATE SUPPLIES</u>				
Elmley Castle Village Supply	22	19	1	-
Wells and other Private Supplies	-	9	-	-

Routine sampling of mains supplies including raw waters at Overbury and Westmancote continued during the year.





## DRAINAGE AND SEWERAGE

Sewers and Sewage Disposal Works are provided and maintained throughout the District as follows:-

<u>Bishampton</u>	Sewage pumped to upward-flow sedimentation tank; settled effluent passing percolating filter and humus tank before being discharged to stream.
<u>Bredon</u>	Village Sewered on 'combined' system. Sewage received, primary settlement and effluent is then discharged by feed channels for land treatment.
<u>Broughton Hackett</u>	Small gravity works, with settlement tank, filter and humus tank.
<u>Comberton, Great</u>	A 'package deal' Extended Aeration Plant, followed by an upward flow clarifier.
<u>Comberton, Little</u>	Sewage pumped to upward-flow sedimentation tank, settled effluent passing through percolating filter to humus tank.
<u>Crothorne</u>	Crude Sewage pumped to upward-flow sedimentation tank; settled effluent passing through percolating filter and humus tank before being discharged to river.
<u>Defford</u>	Gravity works with settlement and filtration.
<u>Drakes Broughton</u>	Sewage pumped to duplicate upward-flow sedimentation tanks, followed by filtration and settlement of humus.
<u>Eckington</u>	Partially separate system. Sewage pumped to horizontal-flow sedimentation tanks, settled effluent gravitating to percolating filters, followed by settlement of humus.
<u>Kington.</u>	Settled effluent pumped to percolating filter, followed by humus settlement.
<u>Littleworth</u>	Small treatment plant with crude sewage pumped to sedimentation tank, followed by filtration and settlement of humus.
<u>Lower Moor</u>	Sewage pumped to upward-flow sedimentation tank, settled effluent passing through percolating filter and humus tank.
<u>Peopleton</u>	Sewage pumped to extended aeration plant with balancing tank incorporated, after which it passes through an upward-flow Clarifier.
<u>Sneachill</u>	Small gravity works, with settlement tank, filter and humus tank.
<u>Upton Snodsbury</u>	Settled effluent pumped to percolating filter, followed by settlement of humus.
<u>Whittington</u>	Gravity works with storm overflow, settling tank and filter.
<u>Pershore</u>	

Sewage from the Parishes of Pershore, Pinvin, Wick and Wyre Piddle is delivered to a main pumping station in Defford Road, Pershore, from whence it is pumped via a 12" diameter Rising Main to the Sewage Disposal Works at Tyddesley Wood. Here it is passed for treatment through upward-flow sedimentation tanks, bacteria beds and humus tanks before being discharged to Bow Brook.

Work commenced on Phase I of the scheme which covers the enlargement of the Sewage Disposal Works at Tyddesley Wood, and which includes the provision of Heated Sludge Digestion equipment. Phase I should be completed during the latter part of 1970, and it is intended that Phase 2 shall follow almost immediately.



## Sewerage

Work commenced on both the Bredon and the South Eastern Area Sewerage and Sewage Disposal Schemes. In neither case has provision been made for the treatment of sewage sludge, it being intended that the crude sludge shall be transported to the Pershore Works for treatment in the Heated Digestion Plant.

## REFUSE COLLECTION AND DISPOSAL

Refuse collection and disposal is controlled through the Engineer & Surveyor's Department.

During the year, a weekly collection of Refuse has been maintained throughout the whole of the Rural District.

The Council has one centralised controlled tip at Throckmorton.

## SUMMARY OF SANITARY INSPECTIONS DURING THE YEAR (OTHER THAN HOUSING)

Number of premises visited	895
Defects or nuisance found	48
Defects or nuisance abated	45
Number of informal Notices served	43
Number of Statutory Notices served	2
New drainage to sewers	11
New drainage to septic tanks	27
Drains tested	38
Number of factories inspected	31





SECTION D

H O U S I N G

Housing Position at end of 1969

	<u>1969</u>	<u>1968</u>
Estimated Population	21,110	21,200
Units of accommodation	6,908	6,790
Number of Dwellings built by Council	70	20
Total number of Council houses built post-war	1,295	1,225
Estimated number of caravan dwellings	49	46
Number of Council House applicants	443	431
Number of persons per unit of accommodation	3.0	3.0

HOUSING STATISTICS

Number of dwellings erected during the year:

a)	by Local Authority	70
b)	by other bodies or persons	156

Inspection of dwelling houses during the year:

1.	Total number of dwelling houses inspected for housing defects (under Public Health/Housing Acts)	125
2.	Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for habitation	74
3.	Number of dwelling houses (exclusive of these referred to under the proceeding sub-headings) found not to be in all respects fit for human habitation	51

Remedy of Defects during the year without service of Formal Notices:

Number of defective dwelling houses rendered fit in consequence of informal action	8
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Action under Statutory Powers during the year:

Proceedings under the Public Health Acts:

Number of dwelling houses in respect of which notices were served requiring defects to be remedied	2
--	---

SLUM CLEARANCE

Proceedings under Section 17 of the Housing Act, 1957:

1.	Number of houses in respect of which Demolition Orders were made	5
2.	Closing Orders in lieu of Demolition Orders	7
3.	Number of houses demolished in pursuance of Demolition Orders	6
4.	Undertakings not to re-let	3

Proceedings under Section 13 of the Housing Act, 1957:

Number of Closing Orders in respect of parts of buildings	-
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During the year 8 Slum Clearance cases were re-housed, making a total of 244 since the Slum Clearance Programme was started.

SLUM CLEARANCE STATISTICS: (Since 1957)

Properties represented	403
Properties demolished	203
Properties closed	122
Properties reconstructed	74



## NEW HOUSING

The Council have built 70 new houses and 156 have been built privately.

### Total Post-War Development.

Local Authority Development	1,295
Private Development	2,142
Total houses owned by Local Authority (including 13 temporary pre-fab bungalows and 64 sub-standard dwellings purchased as part of the Central Area redevelopment scheme).	1,707

### Applicants Re-housed in Permanent Dwellings:

Pershore	(Flats)	4
	(Houses)	20
	(Bungalows)	15
Bredon	(Houses)	2
Bredon's Norton	(Bungalows)	3
Comberton, Great	(Houses)	11
	(Bungalows)	11
Comberton, Little	(Bungalows)	1
Crophorne	(House)	1
Defford	(House)	1
	(Bungalow)	1
Dormston	(House)	1
Drakes Broughton	(Houses)	3
Eckington	(Houses)	14
	(Bungalows)	12
Elmley Castle	(Bungalow)	1
Fladbury	(Bungalows)	2
Lower Moor	(Flat)	1
Norton-juxta-Kempsey	(House)	1
Pinvin	(House)	1
Throckmorton	(House)	1
Westmancote	(Bungalow)	1
	(Flat)	1
Whittington	(Houses)	4
		<hr/>
		113

### Exchange of Tenancies

7 Exchanges of Tenancies involving 14 families	14
Transfer of Tenancies	79
	<hr/>
	206

### Slum Clearance Cases

Number of Slum Clearance cases rehoused by Local Authority 8

### Clearance of Aluminium Bungalows

Number of prefabricated bungalows demolished	11
Number of tenants rehoused by Local Authority	10





# HOUSE PURCHASE AND HOUSING ACT, 1959

## DISCRETIONARY GRANTS:

28 applications have been approved during the year, involving a total of 33 dwellings.

## HOUSING ACT, 1949 (as amended) Improvement Grants approved to 31st December, 1969

PARISH	No. of applications approved	No. of Dwellings Involved	Owner/ Occupied	Other .
1. Abberton	3	4	2	2
2. Besford	8	9	2	7
3. Birlingham	13	29	4	25
4. Bishampton	12	13	11	2
5. Bredicot	3	4	2	2
6. Bredon	43	53	34	19
7. Bredons Norton	10	14	6	8
8. Bricklehampton	10	13	4	9
9. Broughton Hackett	7	9	4	5
10. Charlton	25	51	10	41
11. Churchill	1	1	-	1
12. Comberton, Great	7	9	3	6
13. Comberton, Little	11	11	9	2
14. Cropthorne	17	19	10	9
15. Defford	15	15	12	3
16. Dormston	4	4	4	-
17. Drakes Broughton/Wadborough	17	24	4	18
18. Eckington	23	23	19	6
19. Elmley Castle	7	7	5	2
20. Fladbury	21	30	14	16
21. Flyford Flavell	9	9	9	-
22. Grafton Flyford	5	6	3	3
23. Hill and Moor	20	28	11	17
24. Kington	3	3	3	-
25. Naunton Beauchamp	4	5	1	4
26. Netherton	-	-	-	-
27. North Piddle	3	3	3	-
28. Norton-juxta-Kempsey	23	29	19	10
29. Peopleton	14	21	5	16
30. Pershore	57	74	31	43
31. Pinvin	15	17	11	6
32. Pirton	6	7	2	5
33. St. Peter the Great County	3	4	1	3
34. Spetchley	7	8	3	5
35. Stoulton	16	24	7	17
36. Strensham	6	7	1	6
37. Throckmorton	5	13	1	12
38. Upton Snodsbury	11	13	9	4
39. White Ladies Aston	15	14	10	7
40. Whittington	8	10	6	4
41. Wick	19	31	6	26
42. Wyre Piddle	7	6	5	2
TOTALS :	513	679	306	373





STANDARD GRANTS:

8 applications have been approved during the year, involving a total of 8 dwellings.

HOUSING ACT, 1949 (as amended)  
Improvement Grants approved to 31st December, 1969

PARISH	No. of Applications Approved	No. of Dwellings Involved	Owner/ Occupied	Other
1. Abberton	-	-	-	-
2. Besford	2	2	1	1
3. Birlingham	5	5	2	1
4. Bishampton	4	4	3	1
5. Bredicot	1	1	-	1
6. Bredon	15	17	8	9
7. Bredons Norton	2	2	2	-
8. Bricklehampton	2	2	1	1
9. Broughton Hackett	4	4	3	1
10. Charlton	3	3	2	1
11. Churchill	1	1	1	-
12. Comberton, Great	1	1	-	1
13. Comberton, Little	2	2	1	1
14. Cropthorne	6	6	4	2
15. Defford	7	7	4	3
16. Dormston	-	-	-	-
17. Drakes Broughton/Wadborough	6	6	4	2
18. Eckington	13	13	8	5
19. Elmley Castle	6	6	6	-
20. Fladbury	6	6	4	2
21. Flyford Flavell	6	6	5	1
22. Grafton Flyford	3	3	2	1
23. Hill & Moor	2	2	1	1
24. Kington	1	1	1	-
25. Naunton Beauchamp	2	2	1	1
26. Netherton	-	-	-	-
27. North Piddle	3	3	2	1
28. Norton-juxta-Kempsey	6	6	6	-
29. Peopleton	-	-	-	-
30. Pershore	19	19	17	2
31. Pinvin	6	6	5	1
32. Pirton	3	3	2	1
33. St. Peter the Great County	-	-	-	-
34. Spetchley	3	3	1	2
35. Stoulton	2	1	2	-
36. Strensham	-	-	-	-
37. Throckmorton	-	-	-	-
38. Upton Snodsbury	1	1	1	-
39. White Ladies Aston	4	4	3	1
40. Whittington	3	3	2	1
41. Wick	4	4	3	1
42. Wyre Piddle	1	2	1	1
TOTALS:	155	158	109	49



SECTION E

INSPECTION AND SUPERVISION OF FOOD

There are the following food premises in the District :

Bakers and Confectioners	8
Butchers	9
Cafe's and Restaurants	11
Easter Egg and Novelty Manufacturers	1
Fried Fish Sheds	2
Fish Shops (Wet)	3
Greengrocery	12
Grocers	44
Wholesale Grocers	1
Licensed Premises	62
Poultry Processing Plants	2

Food premises are inspected regularly, and improvements were effected in a number of cases by informal action.

FOOD POISONING : No cases of food poisoning were notified during the year.

CONDEMNATIONS : During the year Certificates were issued in respect of the following:-

	<u>Tons</u>	<u>Cwts.</u>	<u>lbs.</u>
Meat at Slaughterhouse	-	18	48
Poultry	20	11	52
Canned meats			16
Fruit and vegetables (fresh)	6	5	56

In addition a quantity of ice-cream and frozen foods was condemned due to refrigeration faults.

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SLAUGHTERHOUSES ACT, 1958

There are two licenced Slaughterhouses in the District, one in Pershore and one in Eckington. The Slaughterhouse at Eckington has been used infrequently during the year, the one in Pershore has been conducted in a satisfactory manner and has satisfied the Divisional Veterinary Officer of the Ministry of Agriculture on the statutory and informal inspections.

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MEAT INSPECTION: The following animals were slaughtered and inspected.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed (if known)	503	-	20	1209	1035
Number inspected	503	-	20	1209	1035
<u>All Diseases except Tuberculosis and Cysticercosis</u>					
Whole carcasses condemned	-	-	-	3	5
Carcasses of which some part or organ was condemned	132	-	1	48	43
<u>Tuberculosis only</u>					
Whole carcasses condemned	-	-	-	-	-
Carcasses of which some part or organ was condemned	-	-	-	-	16
<u>Cysticercosis</u>					
Carcasses of which some part or organ was condemned	-	-	-	-	-
Carcasses submitted to treatment by refrigeration	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-

POULTRY INSPECTION:

Poultry inspection has proceeded satisfactorily at the two processing plants. The main reasons for condemnation amongst battery hens were ascites, emaciation and tumours. Chickens and Capons - tumours and emaciation.

The majority of condemnations were battery hens.





SECTION F

PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

Notifiable Diseases, 1969

DISEASE	Corrected Notification	Admitted to Hospital	Deaths
Smallpox	-	-	-
Diphtheria	-	-	-
Scarlet Fever	1	-	-
Measles	2	-	-
Whooping Cough	-	-	-
Typhoid Fever	-	-	-
Paratyphoid	-	-	-
Dysentery	-	-	-
Cerebro-Spinal Meningitis	-	-	-
Acute Poliomyelitis	-	-	-
Acute Pneumonia	-	-	-
Polio-Encephalitis	-	-	-
Erysipelas	-	-	-
Puerperal Pyrexia Ophthalmia	-	-	-
Neonatorium	-	-	-
Malaria	-	-	-
Food Poisoning	-	-	-
Infective Hepatitis	56	-	-
TOTAL:	59	-	-

TUBERCULOSIS:

Sex and age of new cases and deaths during 1969:

AGE	NEW CASES				DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
0-	-	-	-	-	-	-	-	-
1-	-	-	-	-	-	-	-	-
5-	-	-	-	-	-	-	-	-
10-	-	-	-	-	-	-	-	-
15-	-	-	-	-	-	-	-	-
20-	-	-	-	-	-	-	-	-
25-	1	-	-	-	-	-	-	-
35-	-	-	-	-	-	-	-	-
45-	-	-	-	-	-	-	-	-
55-	2	-	-	-	-	-	-	-
65 & over	-	-	-	-	-	-	-	-
TOTAL	3	-	-	-	-	-	-	-

CASES IN REGISTER AT 31st DECEMBER, 1969

Type	M	F	TOTAL
Pulmonary	21	7	28
Non-Pulmonary	4	2	6
Totals :	25	9	34



FACTORIES ACT, 1961

1. INSPECTION FOR PURPOSES OF PROVISIONS AS TO HEALTH:

PREMISES	No. on Register	Inspections	Written Notices	Owner Prosecuted
1. Factories in which Sections 1,2,3,4 and 6 are to be enforced by the Local Authority	-	-	-	-
2. Factories not included in 1 in which Section 7 is enforced by the Local Authority	74	31	-	-
3. Other premises in which Section 7 is enforced by the Local Authority (excluding Outworkers premises).	-	-	-	-
TOTALS :	74	31	-	-

2. CASES IN WHICH DEFECTS WERE FOUND:

PARTICULARS	Found	Remedied	REFERRED		No. of cases in which prosecutions were Instituted
			to H.M. Inspector	by H.M. Inspector	
Want of Cleanliness	-	-	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable temperature	-	-	-	-	-
Ineffective drainage of floors	-	-	-	-	-
Sanitary Conveniences					
a) Insufficient	-	-	-	-	-
b) Unsuitable or defective	-	-	-	-	-
c) No separate for sexes	-	-	-	-	-
OTHER offences against the Act (not including offences relating to Outworkers).	-	-	-	-	-
TOTALS :	-	-	-	-	-





OUTWORK IN UNWHOLESOME PREMISES: SECTIONS 110 AND 111

There were no instances of this during the year.

RODENT CONTROL

	Type of property	
	Non-Ag.	Agricultural
No. of properties in district	6511	869
Total number of properties (including nearby premises) inspected following notification	265	83
No. infested by Rats	237	82
No. infested by Mice	28	1
Total number of properties inspected for rats and/or mice for reasons other than notification	991	321
No. infested by Rats	529	182
No. infested by Mice	36	4

Sewers

No sewers were infested by rats during the year.

The Council have made 39 Contracts for Rodent Control with a value of £380.10.0.



OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

REGISTRATIONS AND GENERAL INSPECTIONS:

Class of premises	No. of premises registered during the year	Total No. of registered premises at end of year	No. of registered premises receiving a general inspection during the year.
Offices	2	22	7
Retail Shops	-	58	26
Wholesale shops, warehouses	-	4	3
Catering establishments open to public, canteens	-	18	17
Fuel storage depots	-	-	-

NUMBER OF VISITS OF ALL KINDS (INCLUDING GENERAL INSPECTIONS) BY INSPECTORS TO REGISTERED PREMISES - 69

ANALYSIS OF PERSONS EMPLOYED IN REGISTERED PREMISES BY WORKPLACE -

Class of workplace	Number of persons employed
Offices	117
Retails Shops	214
Wholesale departments, warehouses	93
Catering establishments open to public	265
Canteens	10
Fuel Storage Depots	-
TOTAL -	<u>699</u>
<u>Total Males - 327</u>	<u>Total Females - 372</u>







